

INTERNATIONAL SEARCH REPORT

PCT/NL 02/00465

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B65G47/14 B65B35/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B65G B65B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 024 058 A (DERCKX HENRICUS ANTONIUS JACOB) 17 May 1977 (1977-05-17) cited in the application	1, 2, 5-7
A	column 1, line 56 - column 2, line 51 column 2, line 55 - line 62; claims; figures	3, 4, 8, 10-12
A	EP 0 959 003 A (ISHIDA SEISAKUSHO) 24 November 1999 (1999-11-24) abstract; claims; figures 1, 2 column 4, line 37 - line 56	8, 10, 12
A	EP 0 273 570 A (GRACE W R & CO) 6 July 1988 (1988-07-06) abstract; figures 1-5	8
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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G document member of the same patent family

Date of the actual completion of the international search

5 March 2003

Date of mailing of the international search report

13/03/2003

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PCT/NL 02/00465

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 036 282 A (WRIGLEY W M JUN CO) 23 September 1981 (1981-09-23) abstract; figures 1-13 -----	1,5,7,8, 12
A	EP 1 041 005 A (CARUGIL S L) 4 October 2000 (2000-10-04) claims 1,2; figures 1-7 -----	1,5,8,12
A	BE 891 967 A (AQUARIUS COENRARDUS H DHR) 2 August 1982 (1982-08-02) the whole document -----	1

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